

(continued) Appendix B. Repairer PMCS

Table B-2. TM 8-4110-001-24&P, Refrigerator, Mechanical Blood Bank

ITEM NO	INTERVAL					ITEM TO BE INSPECTED AND PROCEDURE	EQUIPMENT IS NOT READY/AVAILABLE IF:
	B	D	A	Q	S		
1					X	Refrigerator. a. Check for broken, worn, or damaged switches, indicators, and displays on the control panel. b. Check the electrical power cord for cuts, fraying, or deterioration. c. Verify that electrical safety tests have been completed as scheduled. d. Perform a complete operational checkout of the refrigerator. Ensure that the 9-volt standby battery (located on top of the monitor module rear protective/dust cover) is operational. e. Verify operation of the monitor module. f. Verify operation of the temperature recorder.	Damage prevents proper operation of the refrigerator. Worn, damaged, or deteriorated power cord prevents safe operation of the refrigerator. Safety deficiencies preclude safe operation. Refrigerator does not function as specified in the operating procedures.
2					X	Doors. a. Verify that the doors close and seal properly. Inspect door gasket for accumulation of dirt, wear, or deterioration. b. Inspect the door hinges for loose or missing hardware.	Defective door gasket prevents proper operation of the refrigerator. Loose or missing hardware prevents proper operation or causes a safety hazard.
3					X	Drawers. Ensure that the drawers are unobstructed and move freely.	Obstructed or damaged drawers prevent refrigerator doors from sealing properly.
4					X	Condensing Unit. Inspect fan condensing unit for damage, rust, lint or other foreign substances. Inspect condensate drip pan for a buildup of grease or other deposits.	Damage or wear prevents proper operation.
5					X	Fan. Inspect fan and fan guard for damage, wear, and an accumulation of dust or grease.	Unit overheats or does not operate properly.